

Reference 3

Japanese Patent Unexamined Publication No. 7-26846

(Published on January 27, 1995)

Title of the Invention:

DOUBLE-GLAZED GLASS AND MOUNTING CONSTRUCTION THEREOF

Abstract of Disclosure:

A double-glazed glass comprises a sash (2), a glass plate (5) with a wire (4) therein, a glass plate (7) spaced from the glass plate (5), a spacer (6) located between the glass plates (4, 5) and containing dry air therein, a holding member (8) of metal having a holding portion (8a) formed in "U" shape and a mounting portion (8b), a backup material (12), and sealing material (13), wherein the sash (2) comprises a projecting portion (2a) for positioning the double-glazed glass, a holding portion (2b) for supporting the double-glazed glass, and a dovetail groove (2c) for engaging a cover member (3).

The double-glazed glass is held securely by the holding portion (8) at the edges thereof so that the glass plate with a wire (4) is not disengaged from the sash (2) even if the glass plate (7) is broken by a fire.

